## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Friedhelm Schonfeld, et al.
Serial No. 10/597,541
Filing Date April 4, 2007
For DIAGNOSTIC SYSTEM FOR CARRYING OUT A NUCLEIC ACID SEQUENCE AMPLIFICATION AND DETECTION PROCESS
Examiner William H. Beisner
Art Unit 1775
Confirmation no. 2502

May 31, 2011

## **AMENDMENT B**

This responds to the Office action issued November 29, 2010.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.